

IC (Top View)

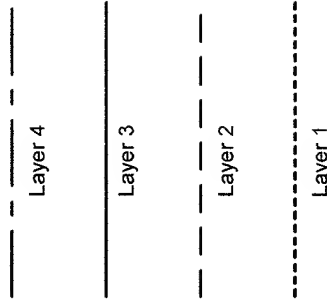
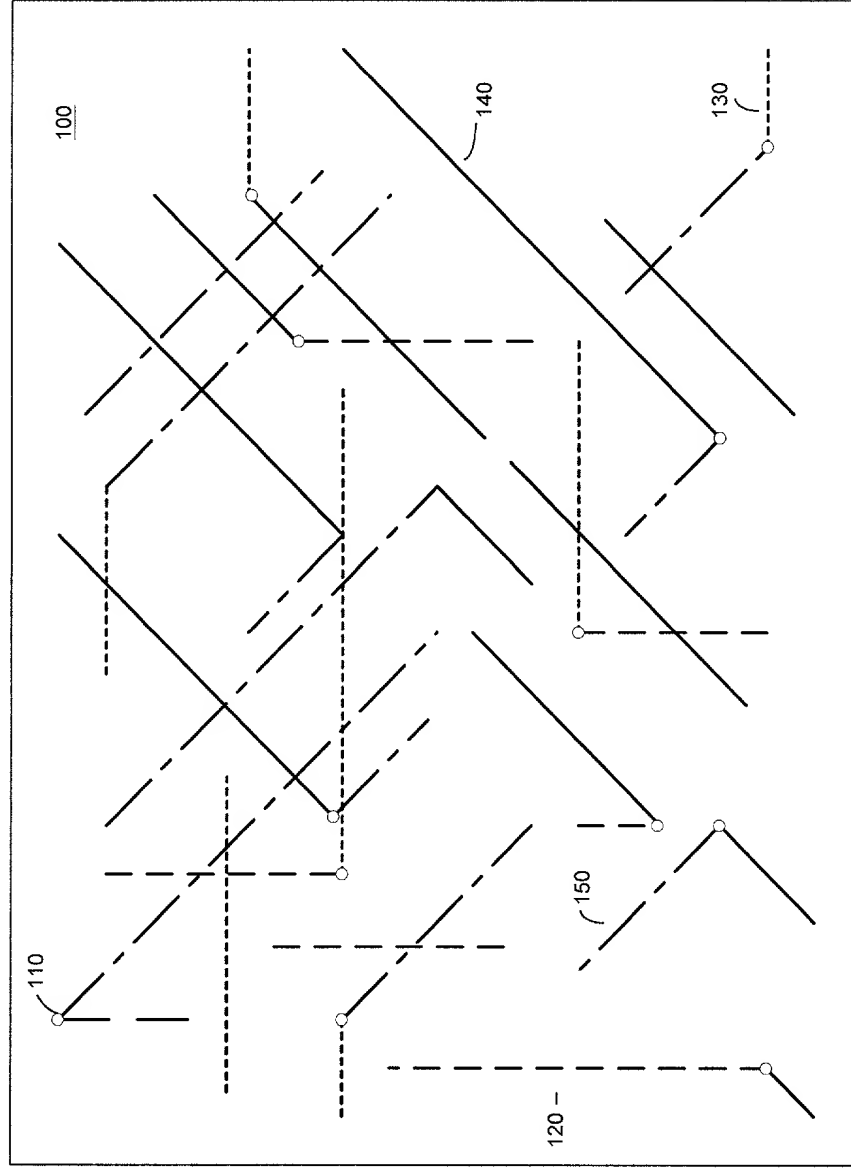


Figure 1a

IC (Top View) 155

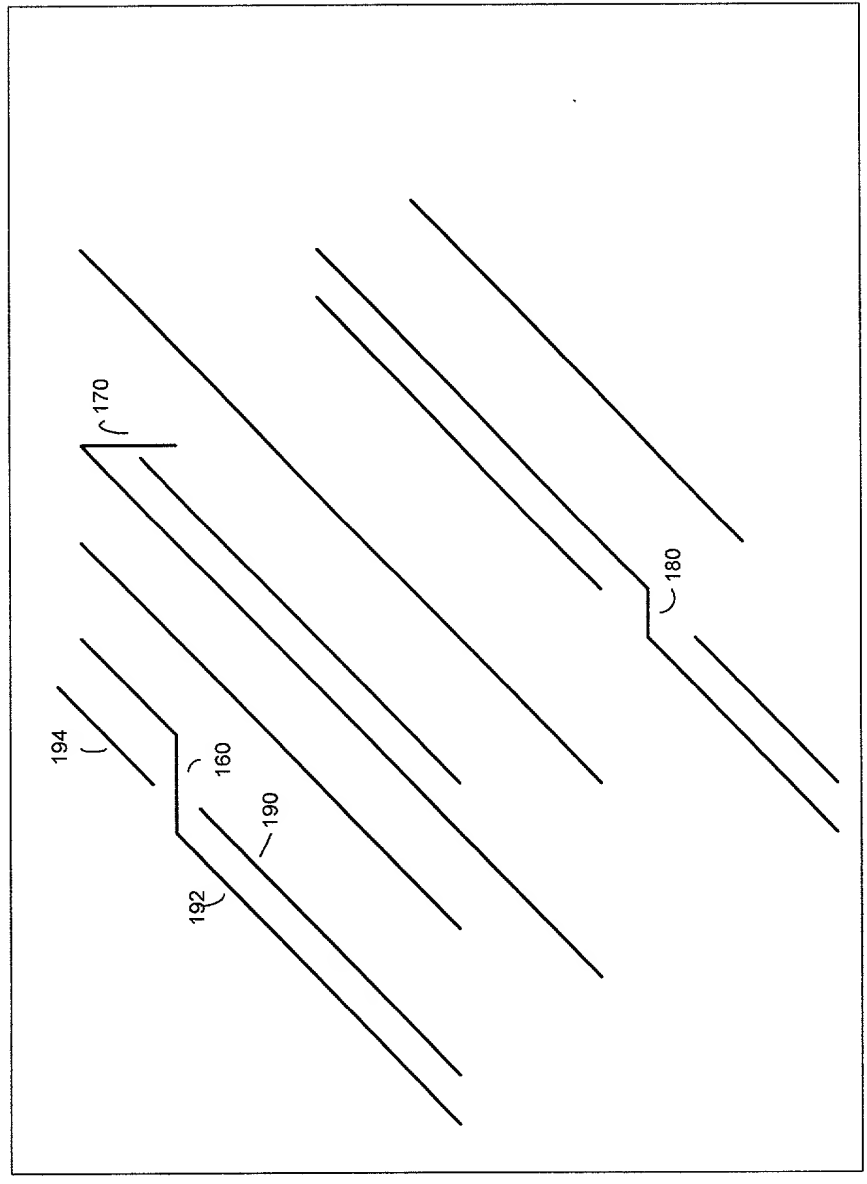
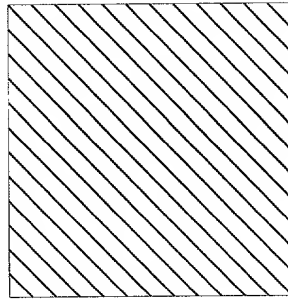
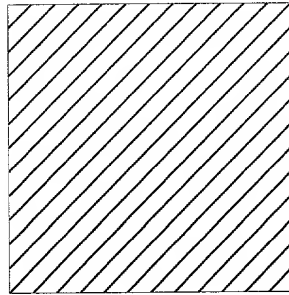


Figure 1b



Layer "n+1"

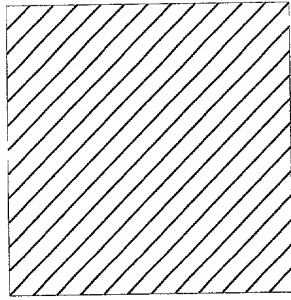
Octalinear (-45 Deg.)



Layer "n"

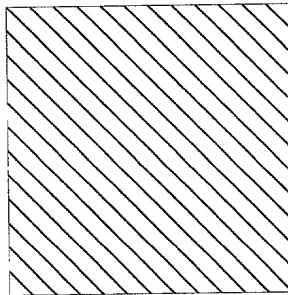
Octalinear (+45 Deg.)

Figure 2a



Layer "n+1"

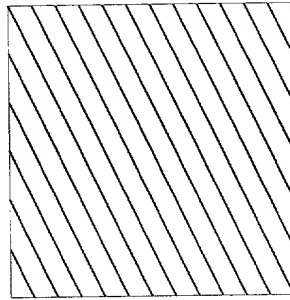
Octalinear (+45 Deg.)



Layer n

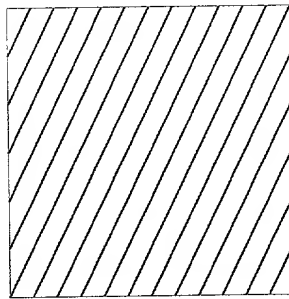
Octalinear (-45 Deg)

Figure 2b



Layer "n+1"

(-60 Degrees)



Layer "n"

(+60 Degrees)

Figure 3a

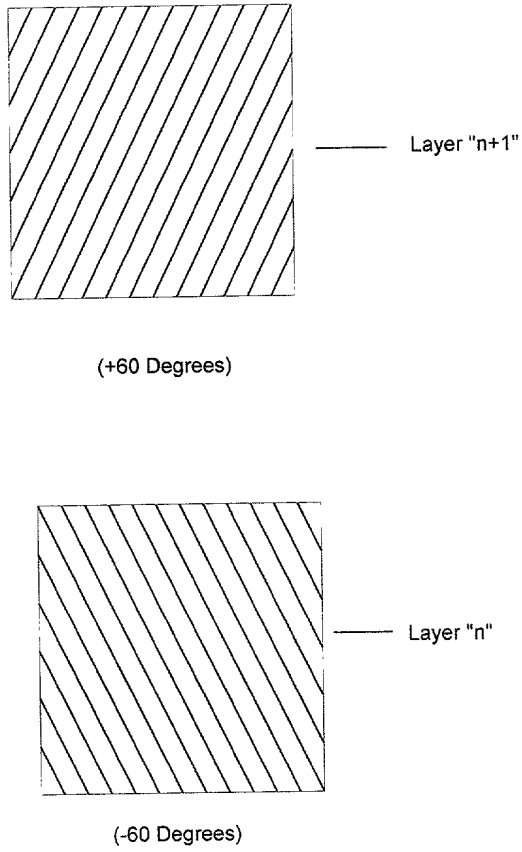


Figure 3b

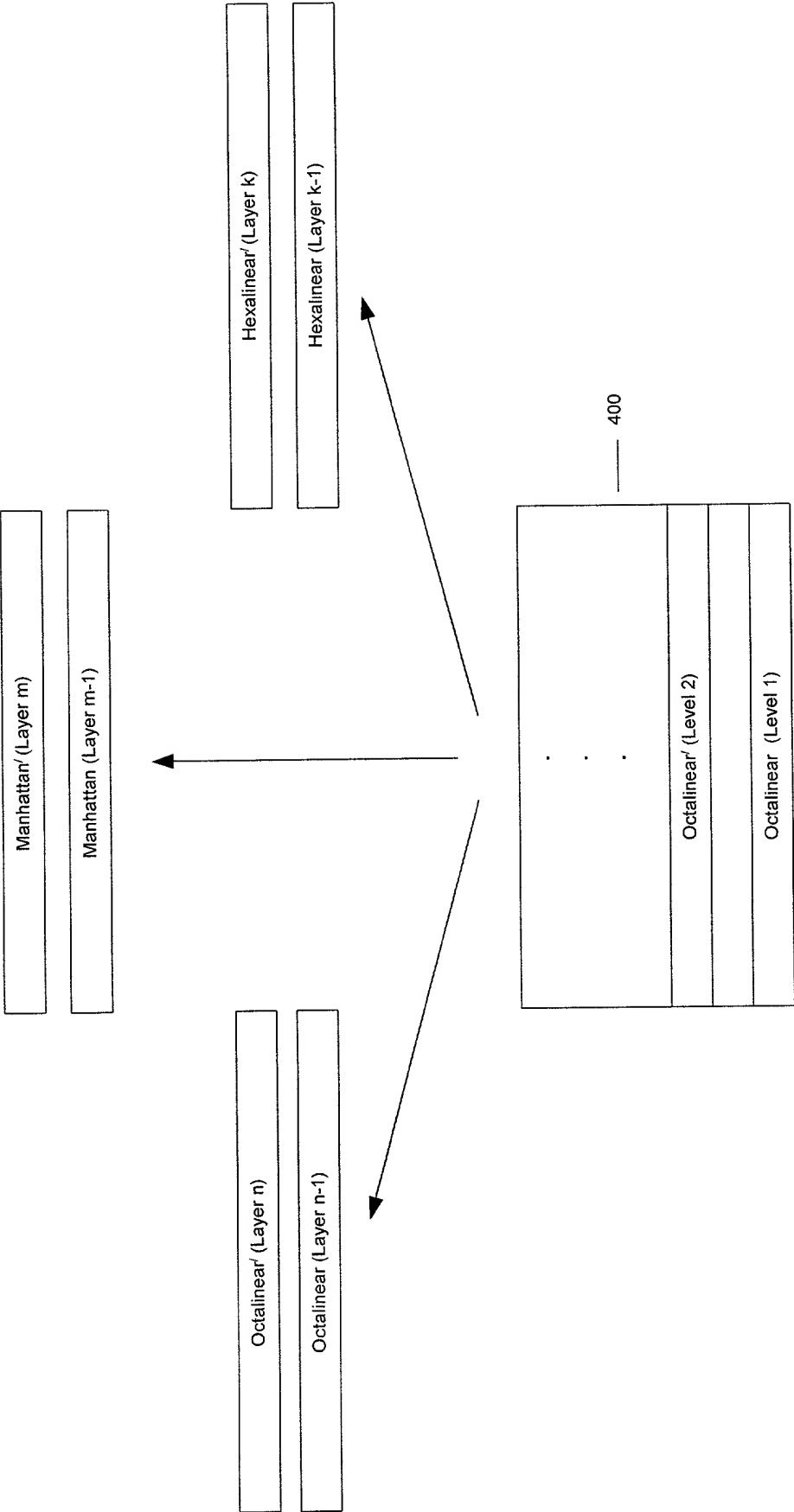


Figure 4a

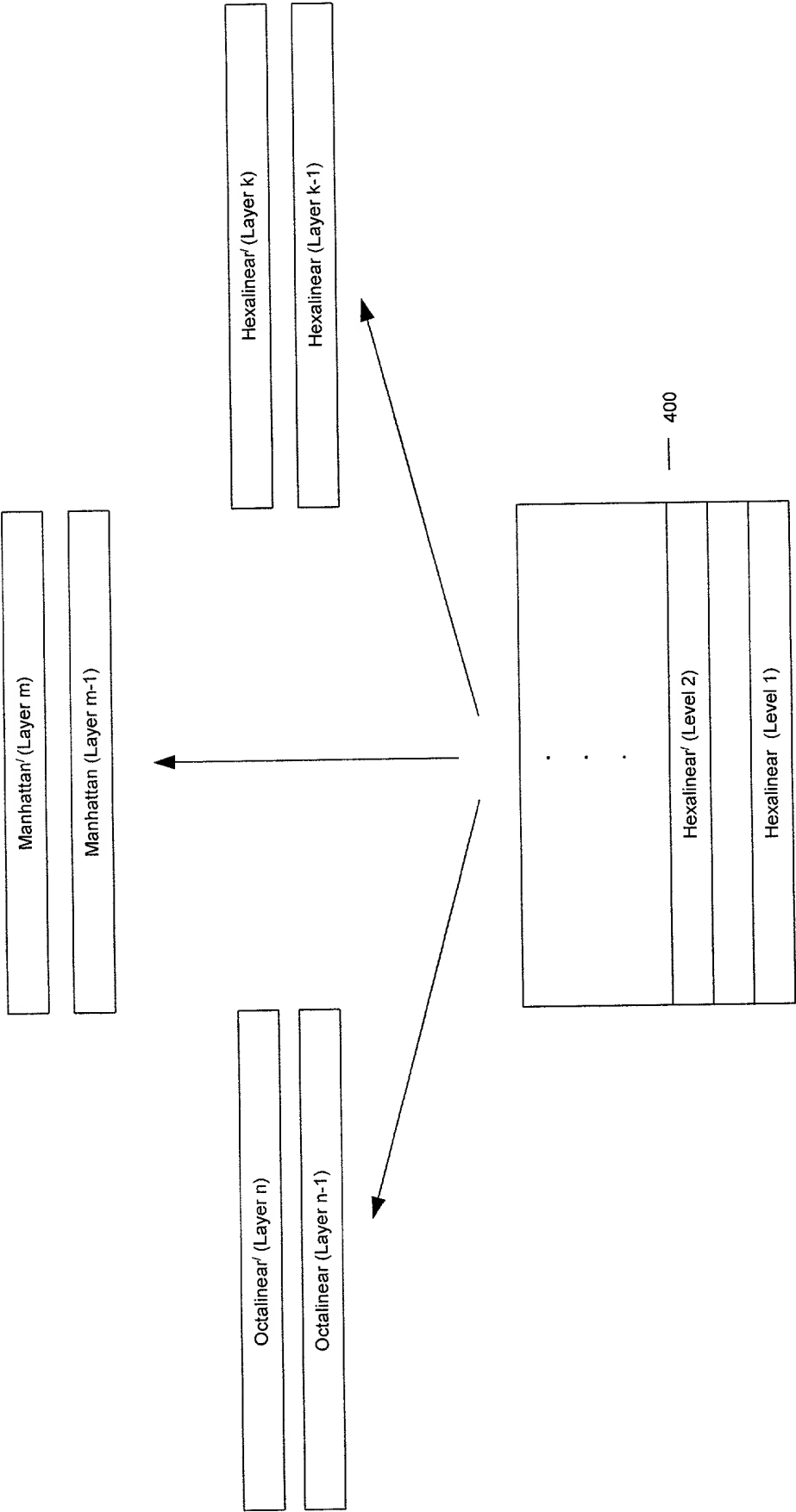


Figure 4b

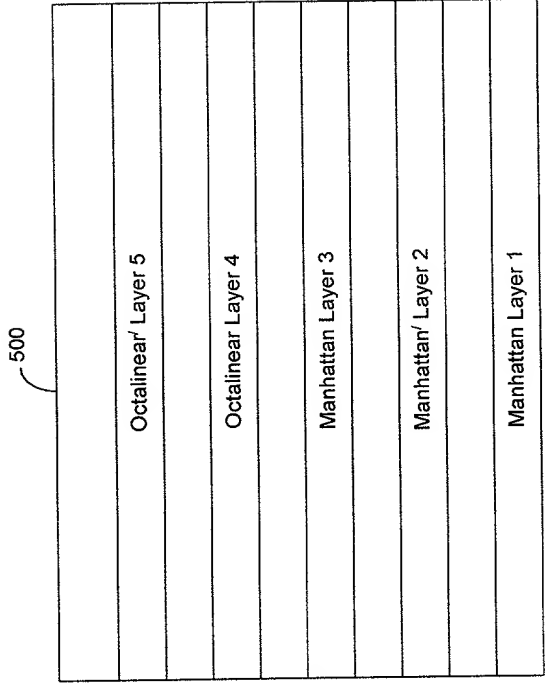


Figure 5a

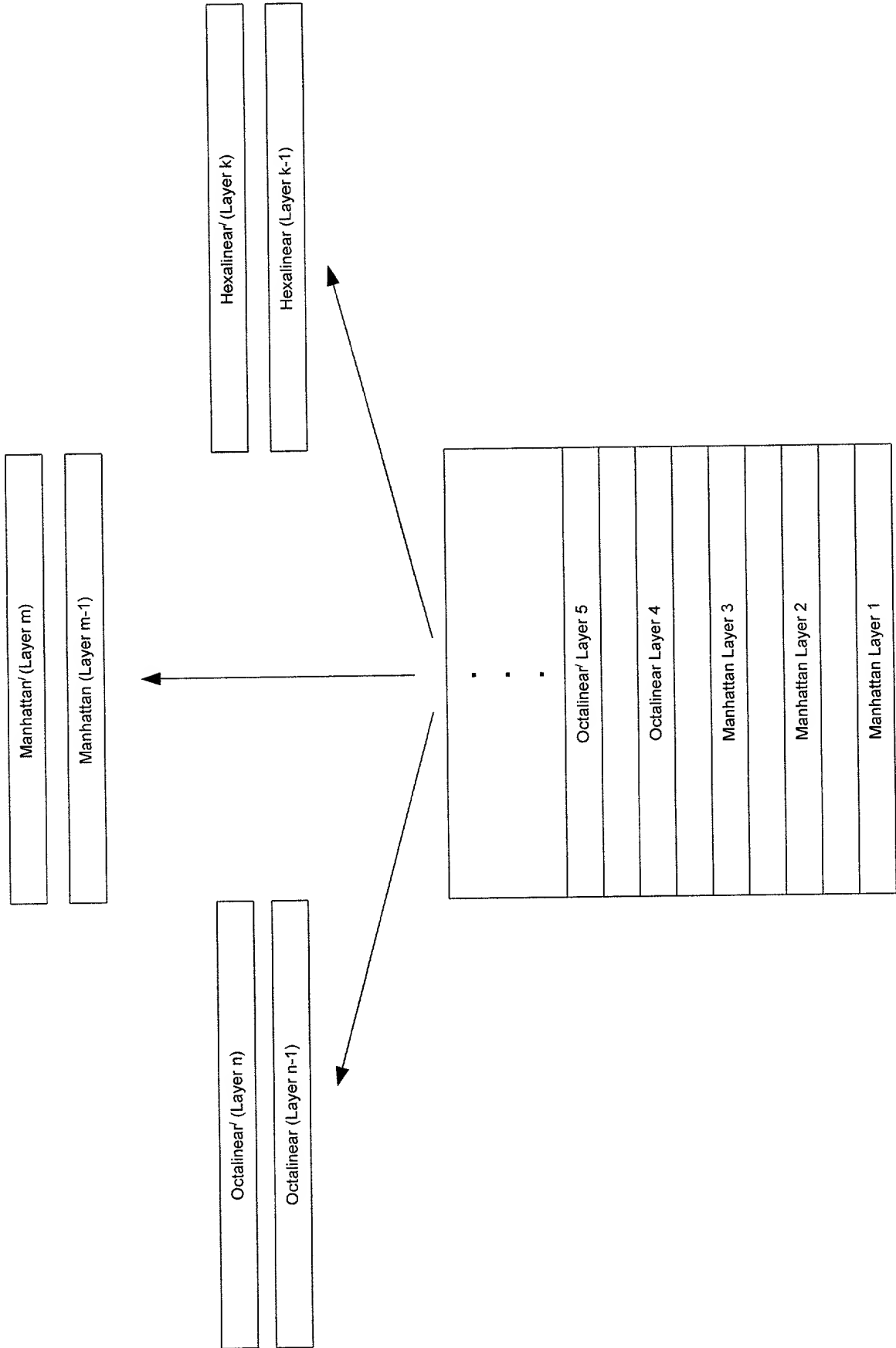
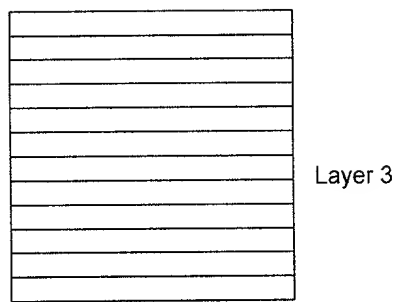
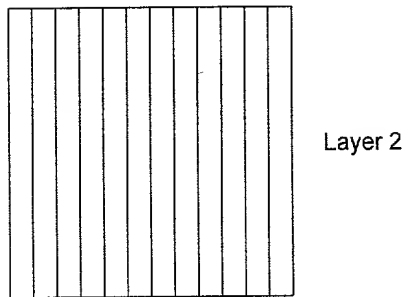


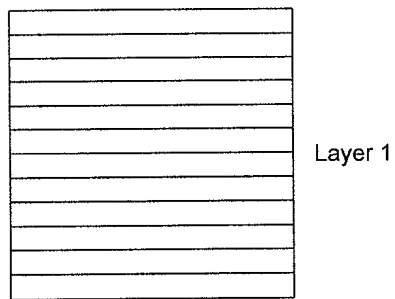
Figure 5b



Horizontal

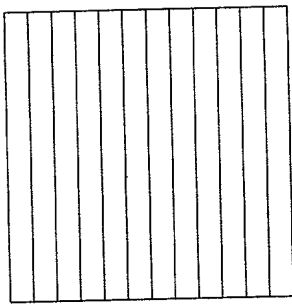


Vertical



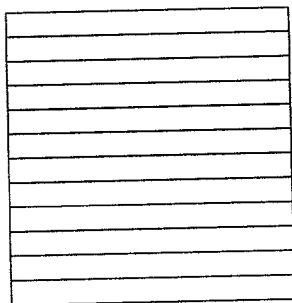
Horizontal

Figure 6a



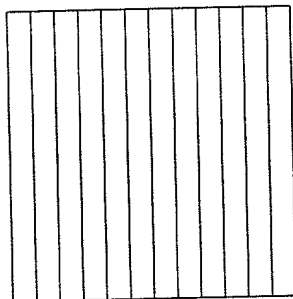
Layer 3

Vertical



Layer 2

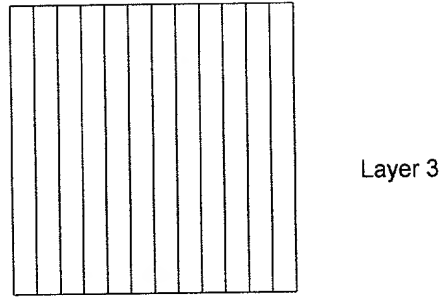
Horizontal



Layer 1

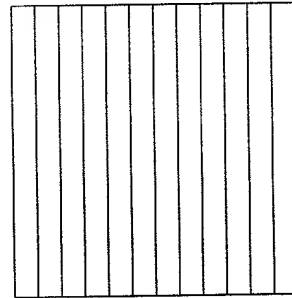
Vertical

Figure 6b



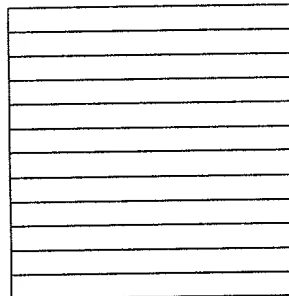
Layer 3

Vertical



Layer 2

Vertical

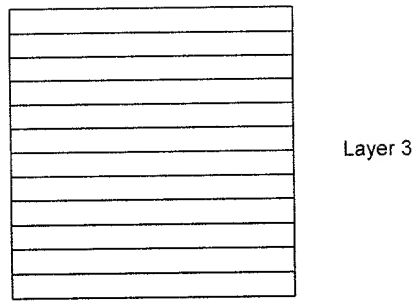


Layer 1

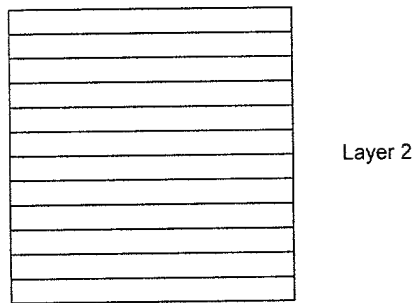
Horizontal

Figure 6c

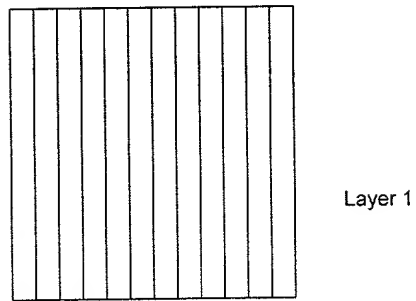
Parameter	Unit	Value	Standard Error	t-Statistic	p-Value
Intercept		1.0000	0.0000	1.0000	0.0000
Age	Years	0.0000	0.0000	0.0000	0.0000
Gender		0.0000	0.0000	0.0000	0.0000
Marital Status		0.0000	0.0000	0.0000	0.0000
Education	Years	0.0000	0.0000	0.0000	0.0000
Income	Thousands of Dollars	0.0000	0.0000	0.0000	0.0000
Health		0.0000	0.0000	0.0000	0.0000
Smoking		0.0000	0.0000	0.0000	0.0000
Alcohol		0.0000	0.0000	0.0000	0.0000
Exercise		0.0000	0.0000	0.0000	0.0000
Stress		0.0000	0.0000	0.0000	0.0000
Family Size		0.0000	0.0000	0.0000	0.0000
Home Ownership		0.0000	0.0000	0.0000	0.0000
Commute Time	Minutes	0.0000	0.0000	0.0000	0.0000
Neighborhood Safety		0.0000	0.0000	0.0000	0.0000
Public Transportation		0.0000	0.0000	0.0000	0.0000
Crime Rate		0.0000	0.0000	0.0000	0.0000
Property Taxes		0.0000	0.0000	0.0000	0.0000
School Quality		0.0000	0.0000	0.0000	0.0000
Healthcare Access		0.0000	0.0000	0.0000	0.0000
Job Availability		0.0000	0.0000	0.0000	0.0000
Cost of Living		0.0000	0.0000	0.0000	0.0000
Climate		0.0000	0.0000	0.0000	0.0000
Local Amenities		0.0000	0.0000	0.0000	0.0000
Community Engagement		0.0000	0.0000	0.0000	0.0000
Local Government		0.0000	0.0000	0.0000	0.0000
Local Economy		0.0000	0.0000	0.0000	0.0000
Local Culture		0.0000	0.0000	0.0000	0.0000
Local History		0.0000	0.0000	0.0000	0.0000
Local Landmarks		0.0000	0.0000	0.0000	0.0000
Local Parks		0.0000	0.0000	0.0000	0.0000
Local Restaurants		0.0000	0.0000	0.0000	0.0000
Local Shopping		0.0000	0.0000	0.0000	0.0000
Local Entertainment		0.0000	0.0000	0.0000	0.0000
Local Arts		0.0000	0.0000	0.0000	0.0000
Local Music		0.0000	0.0000	0.0000	0.0000
Local Sports		0.0000	0.0000	0.0000	0.0000
Local Festivals		0.0000	0.0000	0.0000	0.0000
Local Events		0.0000	0.0000	0.0000	0.0000
Local Traditions		0.0000	0.0000	0.0000	0.0000
Local Customs		0.0000	0.0000	0.0000	0.0000
Local Language		0.0000	0.0000	0.0000	0.0000
Local Religion		0.0000	0.0000	0.0000	0.0000
Local Beliefs		0.0000	0.0000	0.0000	0.0000
Local Values		0.0000	0.0000	0.0000	0.0000
Local Attitudes		0.0000	0.0000	0.0000	0.0000
Local Behaviors		0.0000	0.0000	0.0000	0.0000
Local Habits		0.0000	0.0000	0.0000	0.0000
Local Preferences		0.0000	0.0000	0.0000	0.0000
Local Interests		0.0000	0.0000	0.0000	0.0000
Local Hobbies		0.0000	0.0000	0.0000	0.0000
Local Pastimes		0.0000	0.0000	0.0000	0.0000
Local Games		0.0000	0.0000	0.0000	0.0000
Local Sports		0.0000	0.0000	0.0000	0.0000
Local Activities		0.0000	0.0000	0.0000	0.0000
Local Events		0.0000	0.0000	0.0000	0.0000
Local Festivals		0.0000	0.0000	0.0000	0.0000
Local Celebrations		0.0000	0.0000	0.0000	0.0000
Local Traditions		0.0000	0.0000	0.0000	0.0000



Horizontal



Horizontal



Vertical

Figure 6d

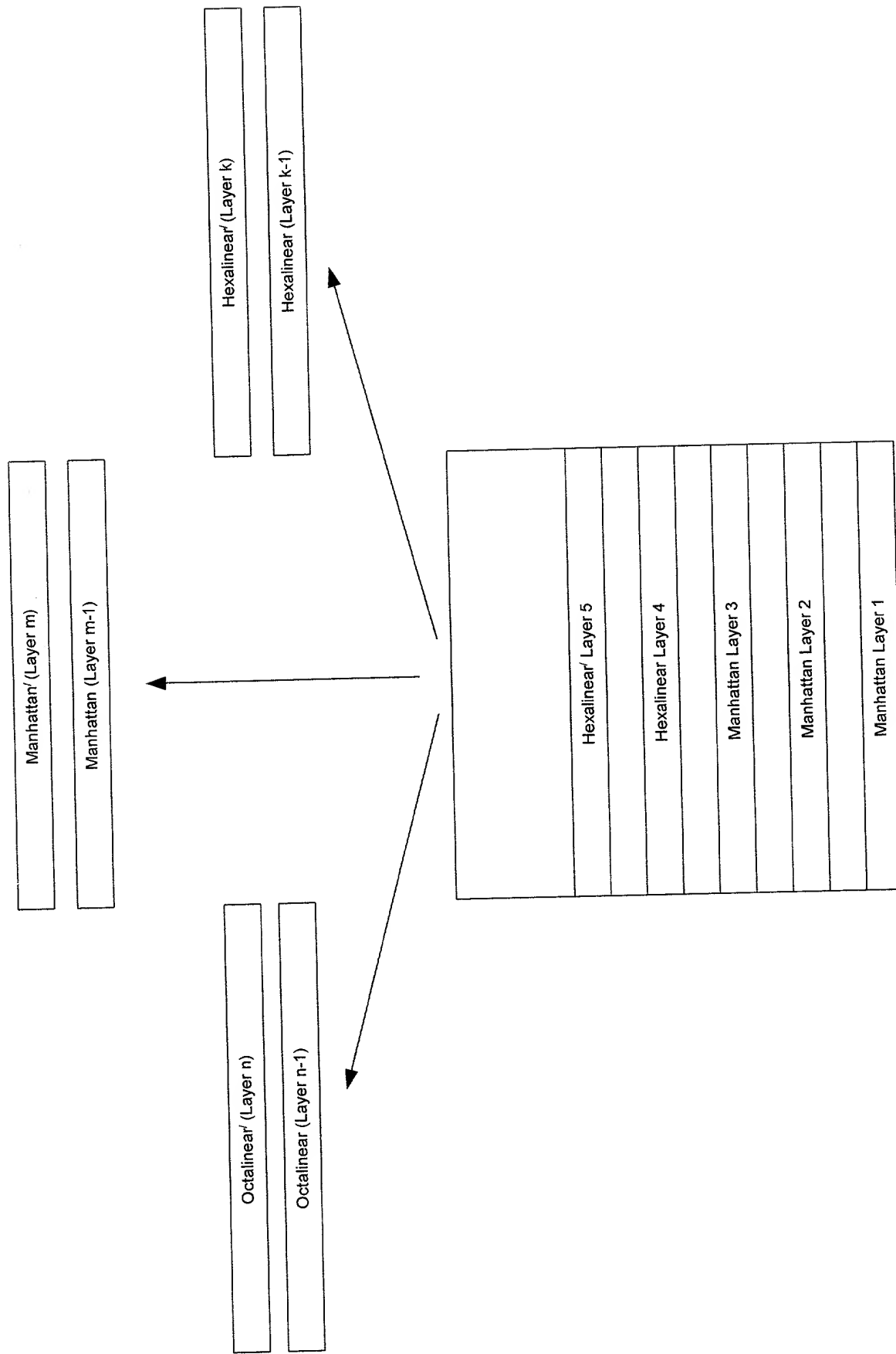


Figure 7

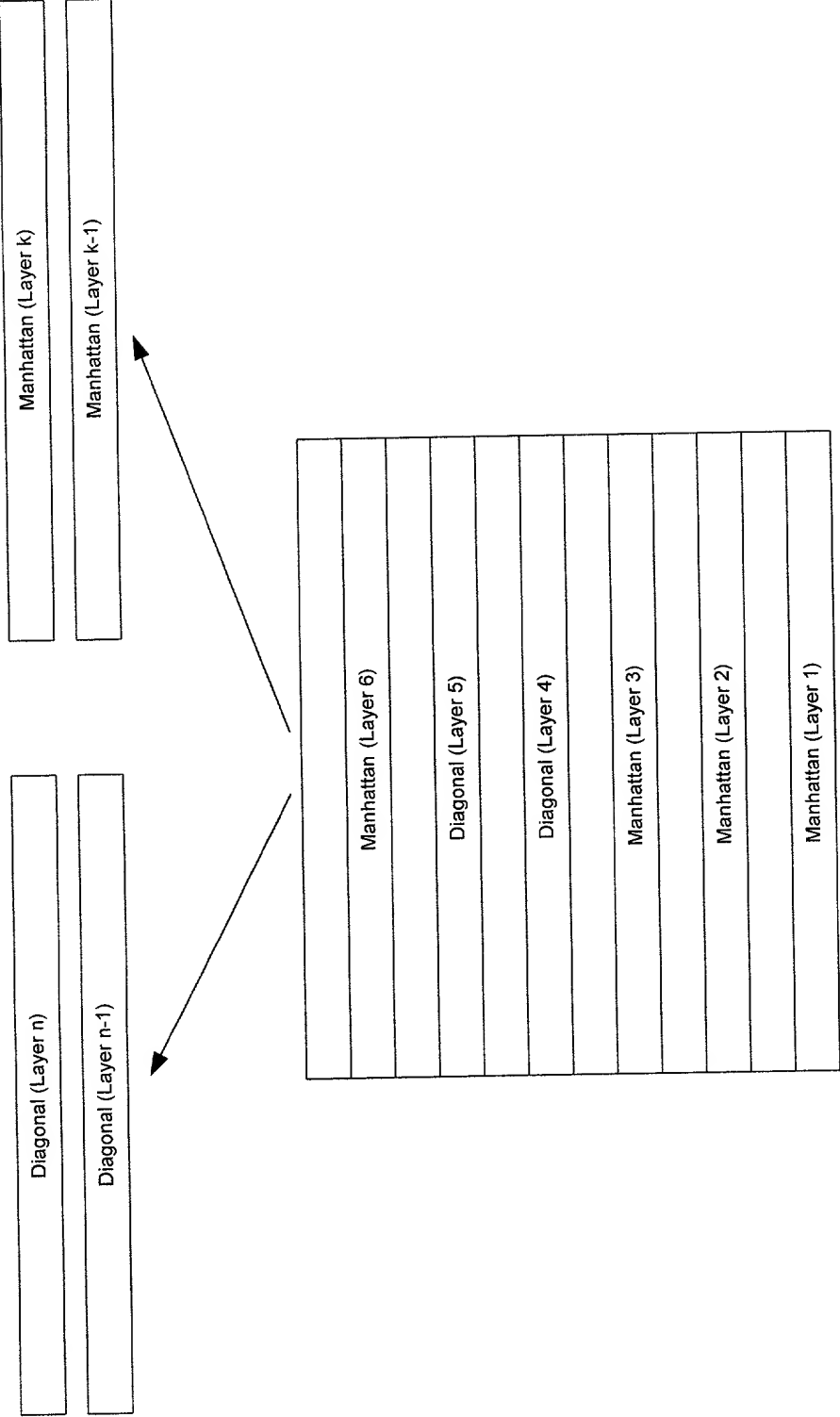


Figure 8

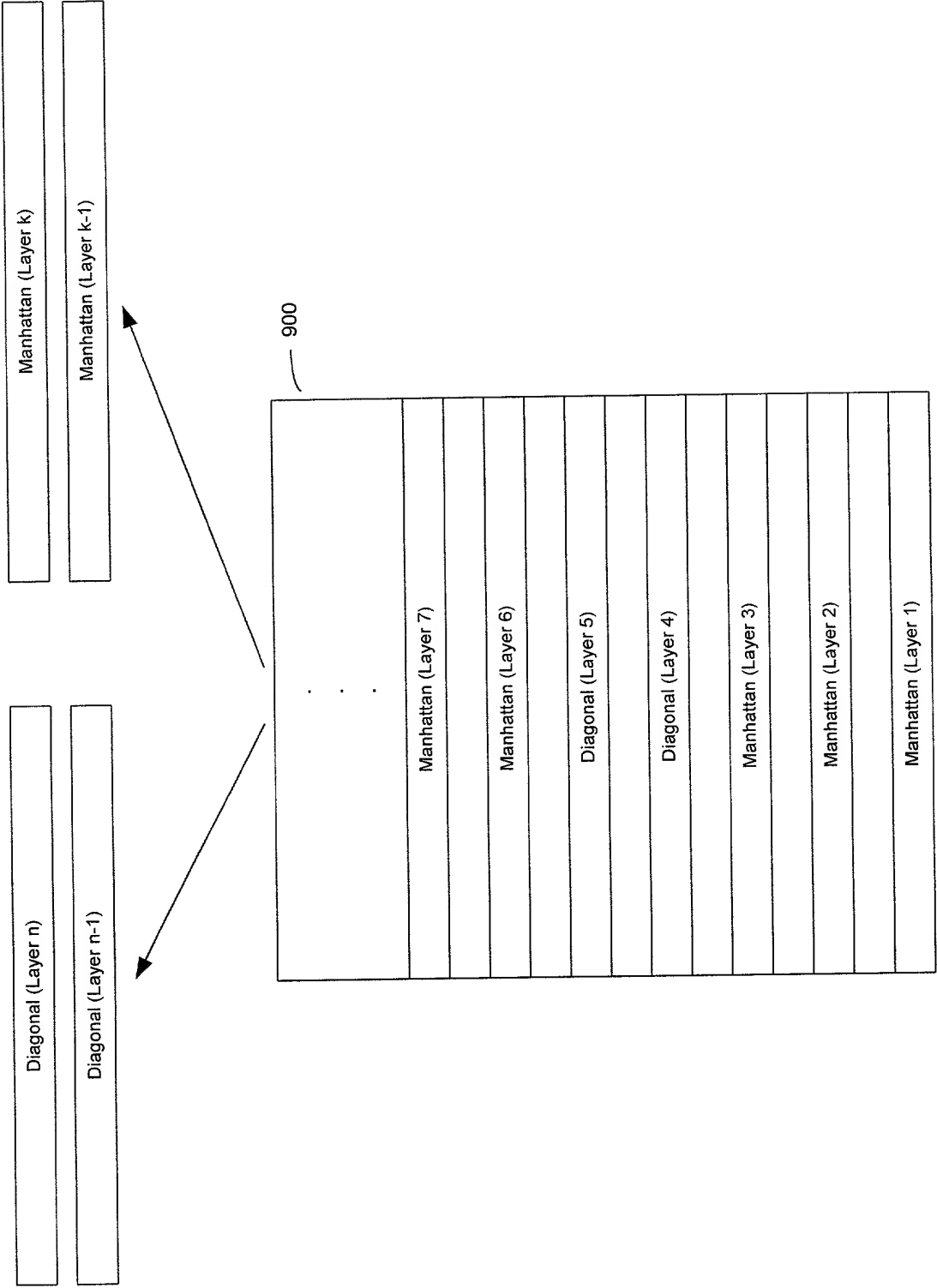


Figure 9

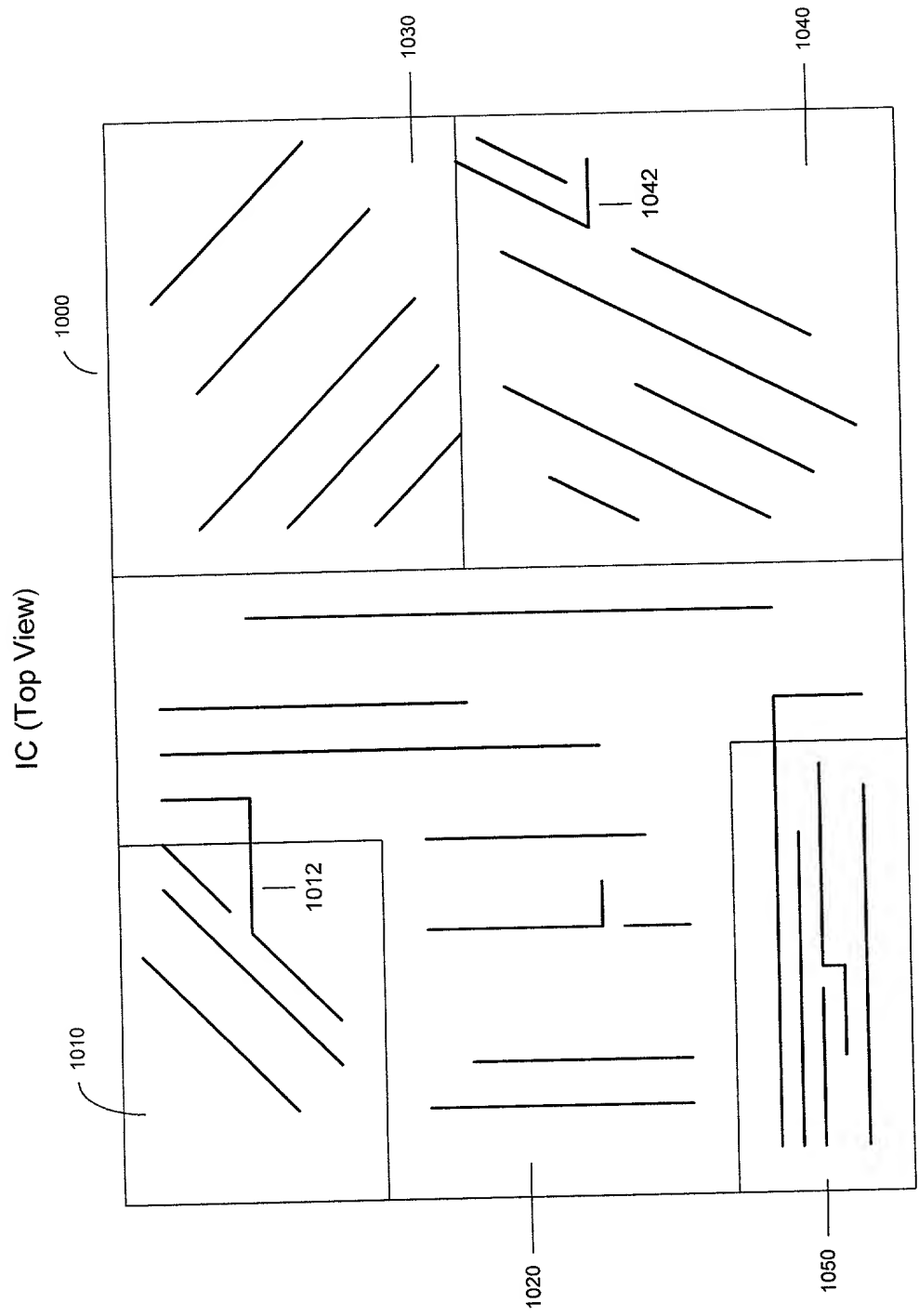


Figure 10

IC (Top View)

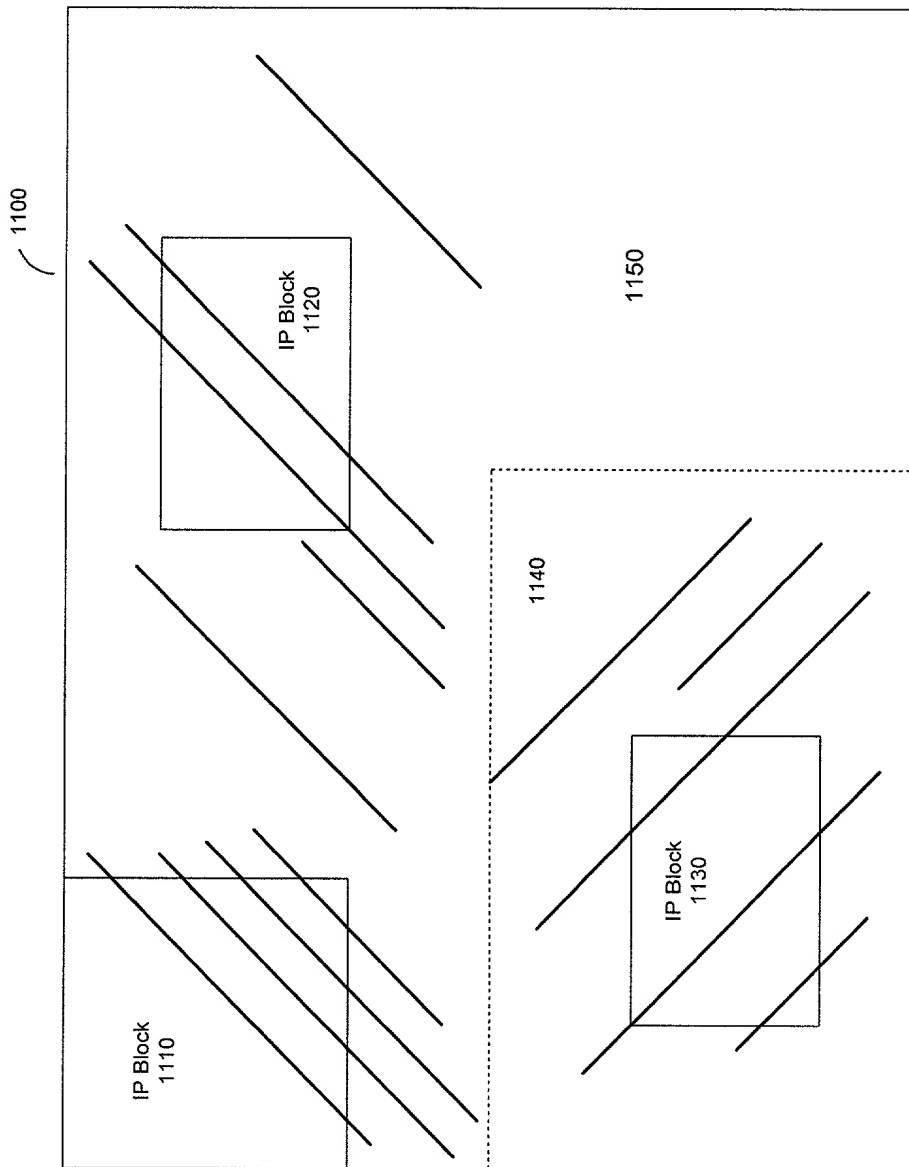


Figure 11

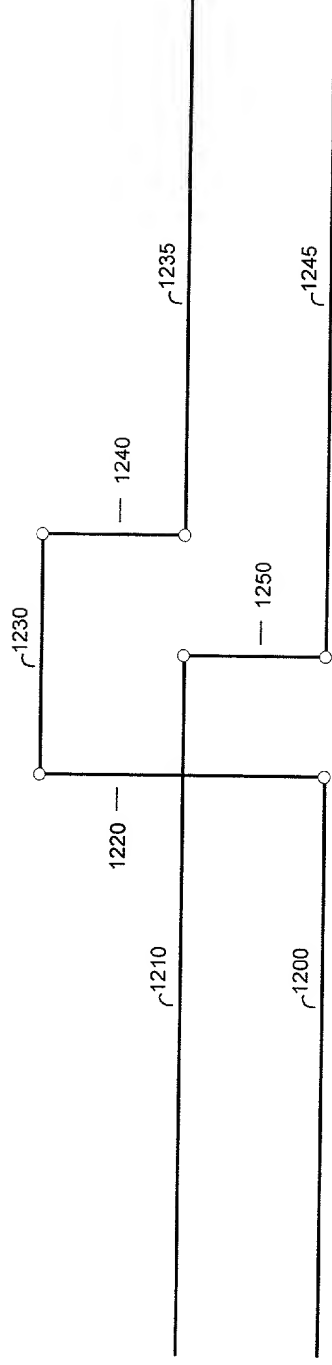


Figure 12a

Prior Art

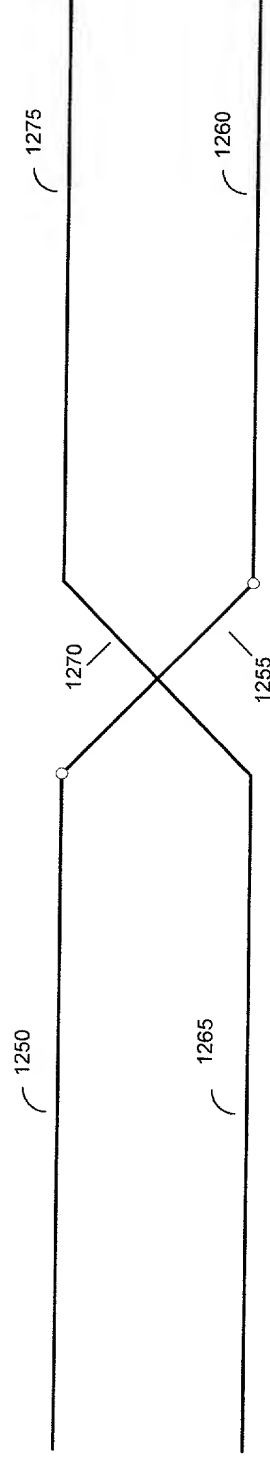
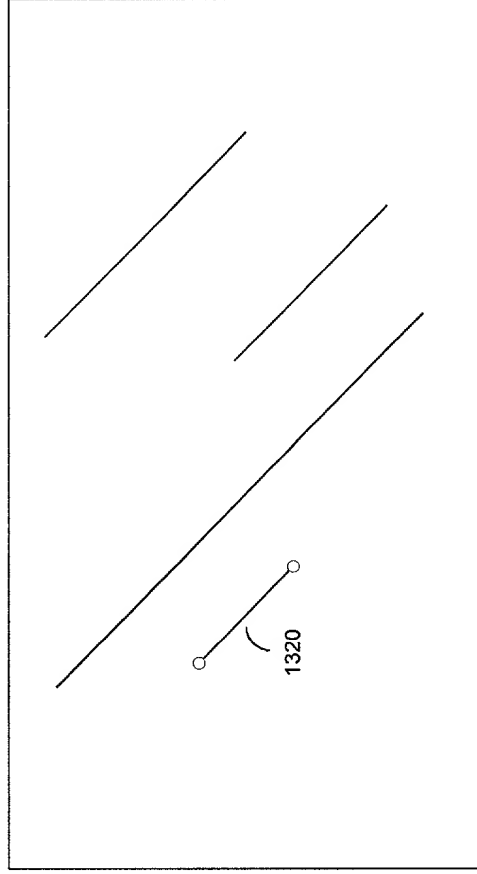
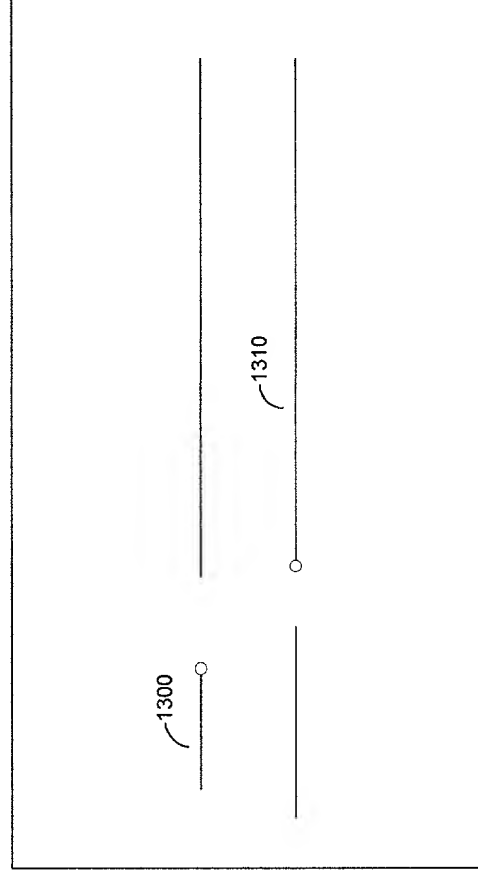


Figure 12b

Layer "n+1" (Top View)



Layer "n" (Top View)



Metal Layers Side View

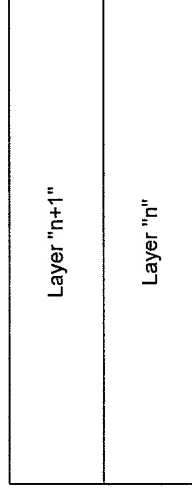


Figure 13

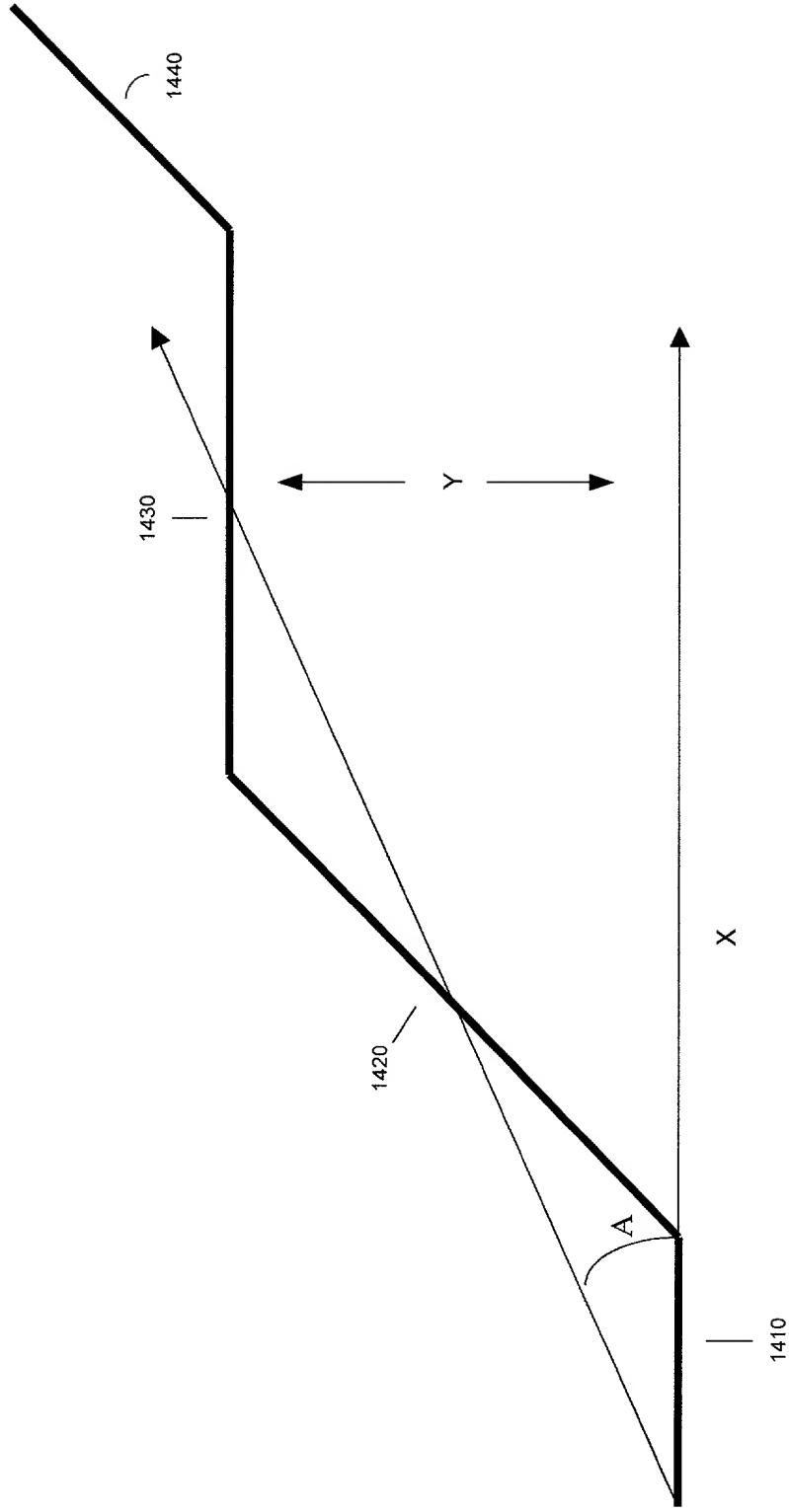


Figure 14

IC (Top View)

1500

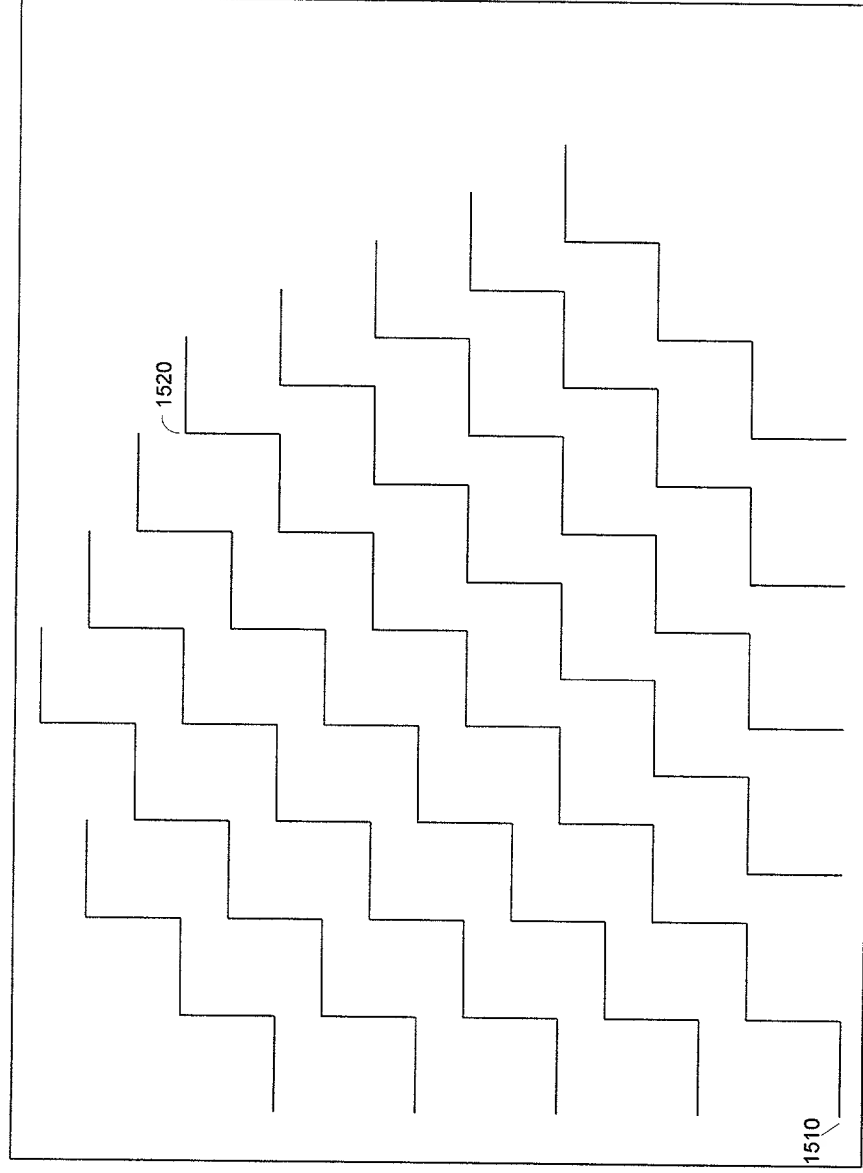


Figure 15

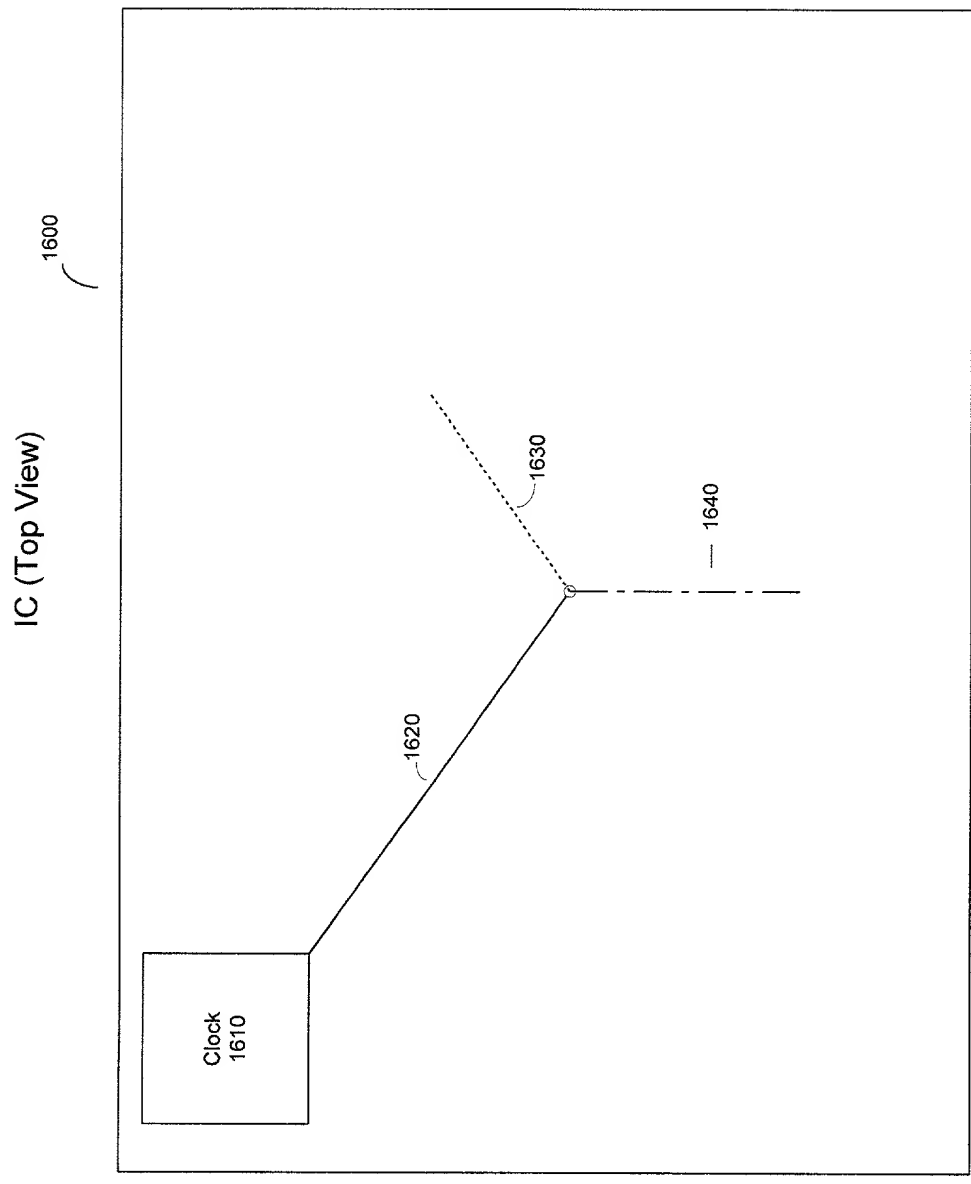


Figure 16